

# REPORT / RECOMMENDATION



**To:** MAYOR AND CITY COUNCIL

**Agenda Item #:** IV. E.

**From:** Chad A. Millner P.E., Director of Engineering

**Action**



**Discussion**



**Information**



**Date:** November 3, 2014

**Subject:** Authorize Engineering Services – Design and Construction Inspection for Lighting and Landscaping Components of the France Avenue Improvements

## **Action Requested:**

Authorize Engineering Services with WSB, Inc. for Design and Construction Inspection for Lighting and Landscaping Components of the France Avenue Corridor Improvements.

## **Information / Background:**

The \$83,000 proposal is an hourly, not to exceed amount for design and construction inspection services for lighting and landscape components associated with the France Avenue Corridor Improvements. These additional services are required due to the expanded scope of the project. They include increased coordination with area business and construction inspection services during the 3-year landscaping warranty period.

Parts of the continued inspection of the landscaping warranty period may be completed in-house if staffing levels allow.

This will be funded by the Centennial Lakes Tax-Increment Financing District funds. WSB has served as the primary engineer for the project and have completed design and construction services. They are well suited to provide these additional services based on their thorough knowledge of the project.

Staff recommends authorizing approval the attached proposal.

## **Attachments:**

Proposal for Landscape and Lighting Construction Administration and Design Services



Infrastructure ■ Engineering ■ Planning ■ Construction

701 Xenia Avenue South  
Suite 300  
Minneapolis, MN 55416  
Tel: 763 541-4800  
Fax: 763 541-1700

October 13, 2014

Mr. Chad Millner, PE  
Director of Engineering  
City of Edina  
7450 Metro Boulevard  
Edina, MN 55439

Re: Landscape and Lighting Construction Administration and Design  
Proposal for Engineering Services  
City of Edina, MN

Dear Mr. Millner:

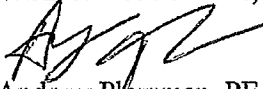
WSB & Associates, Inc. (WSB) are pleased to submit the attached proposal for the Landscaping and Lighting Engineering Services for improvements on France Avenue. These improvements are associated with the France Avenue Pedestrian Improvement Project, but were not included in the original scope of that project.

Some of the work associated with this proposal has already been completed. It should be noted, we attempted to wrap these costs in with the original project but we exceeded the original contract and thus need to request the additional compensation.

Two separate plan sets were created for this work; one for the landscape plan and one for the lighting plan. Each plan required additional time to create and design the plan set, as well as time for construction administration and coordinating with businesses. The landscape plan includes a 3 year maintenance period to ensure sustainability of the landscape elements. This will require reviewing scouting reports and performing site visits to ensure the maintenance is being accomplished.

If you have any questions about this proposal, please do not hesitate to contact me at 763-287-7149.

Sincerely,  
WSB & ASSOCIATES, INC.



Andrew Plowman, PE  
Project Manager

Attachments

Minneapolis ■ St. Cloud  
Equal Opportunity Employer

**France Avenue**  
**Landscape and Lighting Construction Administration and Design**  
**Engineering Services**

**SCOPE OF WORK**

**Task 1 – Landscape Design and Plan Set**

This task included developing concepts for landscaping the corridor. This task evolved over the duration of the project, which included multiple stakeholder meetings and LHB, the landscape architecture firm developing multiple concepts. Ultimately, a separate plan set was completed by WSB and LHB.

**Task 2 – Lighting Design and Plan Set**

This task included developing concepts for the signature lighting along the corridor. It was originally proposed to develop pedestrian level lighting at the corners of the intersections. Due to the emphasis on creating a signature for the corridor, the concept evolved to a 30' signature light at the intersections of France Avenue & 76<sup>th</sup> Street, 70<sup>th</sup> Street and 66<sup>th</sup> Street. This included a separate plan set to be created for the lighting.

**Task 3 – Lighting and Landscape Construction Administration**

This task includes general oversight and observation of the construction of the landscape and lighting plans. This project overlapped with the France Avenue pedestrian improvement plan, which included a full time inspector. The landscape and lighting plan required an extra month of observation beyond what was required for the pedestrian improvement plan. In addition, the business liaison coordination also extended for an additional month. Coordination was required to make certain the property owners were aware of the improvements and help tie in the proposed landscape with the existing landscape at the property.

**Task 4 – Landscape Maintenance Period Observation**

The landscape project includes a 3 year maintenance period for the contractor. This includes submitting scouting reports and performing monthly maintenance. WSB and/or LHB will provide services to make certain the scouting reports are being completed and the maintenance is being performed on the project. It is anticipated the project team will utilize 8 hours per month of observation during the 3 year maintenance period.

## ESTIMATED COST

The table below shows WSB's estimate of the cost for the work described above. The estimated cost is \$88,000. This includes WSB's labor at our standard hourly billing rates. WSB will bill the City for the actual hours worked up to the maximum of \$83,000.

Tasks	Project Cost
Task 1 – Landscape Design and Plan Set	\$9,000
Task 2 – Lighting Design and Plan	\$8,000
Task 3 – Lighting and Landscape Construction Administration	\$37,000
Task 4 – Landscape Maintenance Period Observation	\$29,000
<b>Total Cost</b>	<b>\$83,000</b>

Accepted on this \_\_\_\_ day of \_\_\_\_\_, 2014

City of Edina

By: \_\_\_\_\_  
Scott Neal, Its Executive Director